

AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions and listings of claims in the above-identified U.S. patent.

Listing of Claims:

1. (currently amended) A honey-based wound treatment preparation comprising:
5 to 60 wt.% humectant;
30 to 40 wt.% polymeric gel based on acrylic monomers;
5 to 60 wt.% honey entrapped in said polymeric gel;
10-30 wt.% polymer, and
10-30 wt.% water wherein the honey has a peroxide number of more than 5 µg/g honey/hour, measured at a temperature of 21 °C.
- 2.-6. (cancelled)
7. (previously presented) The skin care preparation according to claim 1 wherein said humectant is glycerin.
8. (previously presented) The skin care preparation according to claim 1, wherein the amount of honey ranges from 10 to 35 wt%.
9. (previously presented) The skin care preparation according to claim 1, wherein the monomers are acrylic and are selected from the group consisting of 2-acrylamido-2-methylpropane sulphonic acid, acrylic acid, acrylic acid (3-sulphopropyl)ester, a substituted derivative thereof and a salt thereof.
10. (previously presented) The skin care preparation according to claim 1, wherein the monomers are acrylic monomers and are selected from the group consisting of acrylamide, mono-N-alkylacrylamide, di-N-alkylacrylamide, or and an analog compound thereof containing an alkyl or a substituted alkyl group combined with a carbon-carbon double binding via an amido- or alkylamido function.
11. (previously presented) The skin care preparation according to claim 10, wherein the analog compound is one selected from the group consisting of diacetone acrylamide, a vinyllactam, an N-alkylated acrylamide, an N, N-dialkylated acrylamide, N-vinylpyrrolidone and acryloylmorpholin.
12. (previously presented) The skin care preparation according to 1, wherein the polymeric gel comprises 50 wt. % acrylamide and 50 wt. % water, based on the total amount of ingredients in the polymeric gel.
13. (previously presented) The skin care preparation according to claim 1, wherein said skin care preparation further comprises one or more additional ingredients selected from the group of antioxidants, transretinoic acid and/or derivatives and precursors thereof,

polyunsaturated fatty acids, n-hexacosanol, bis(maltolato)oxo-vanadium(IV), aloe vera and thickeners.

14. (previously presented) The skin care preparation according to claim 13, wherein the amount of additional components forms up to 40 wt.% of the total amount of ingredients.

15. (cancelled)

16. (previously presented) The skin care preparation according to claim 1, wherein the honey has an LPS content of 14-130 EU/ml.

17. (previously presented) The skin care preparation according to claim 1, wherein the honey is subjected to a sterilisation treatment when used for healing wounds.

18. (previously presented) The skin care preparation according to claim 17, wherein said sterilisation treatment is carried out by means of gamma rays.

19. (previously presented) The skin care preparation according to claim 1, wherein said skin care preparation takes the form of a supple gel plate having a thickness of about 0.2-2 mm.

20. (previously presented) A method of preparing a honey-based preparation, comprising the steps of:

combining 5 to 60 wt.% humectant, 5 to 60 wt.% honey, 30 to 40 wt.% polymeric gel based on acrylic monomers , 10-30 wt.% polymer, and 10-30 wt.% water, and entrapping the honey within the polymeric gel.

21. (previously presented) A method of treating a wound comprising applying a preparation as in claim 20 to a wound.